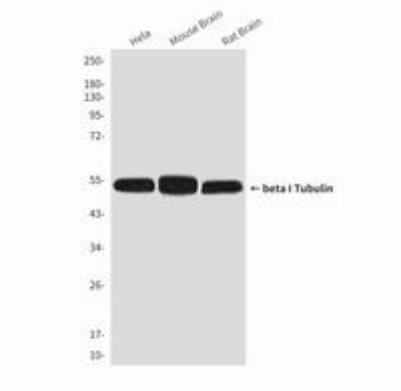
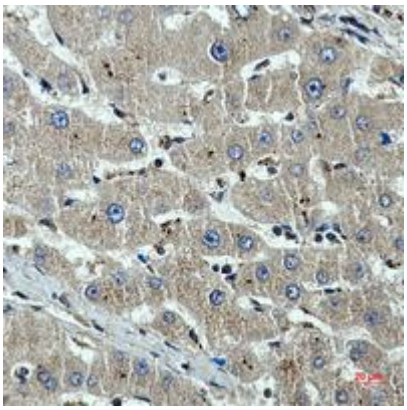
BETA I TUBULIN (1H10) MOUSE MAB

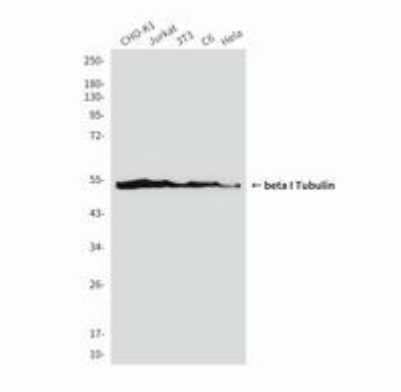
Cat.#: N261268
Product Name: Anti-beta I Tubulin (1H10) Mouse Monoclonal Antibody
Synonyms: beta I tubulin; TBB1; TUBB1; Tubulin beta 1; Class VI beta tubulin
UNIPROT ID: Q9H4B7
Background: Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain (By similarity).
Immunogen: Synthetic Peptide of β I tubulin
Applications: WB,IHC-F,IHC-P,ICC/IF
Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Host Species: Mouse
Clonality: Mouse Monoclonal
Clone ID: 1H10-8B8-3D2
MW: Calculated MW: 50 kDa; Observed MW: 50 kDa
Isotype: IgG1
Purification: Affinity Purified
Species Reactivity: Human,Rat,Mouse
Conjugation: Unconjugated
Modification: Unmodified
Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Research Areas: Signal Transduction
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



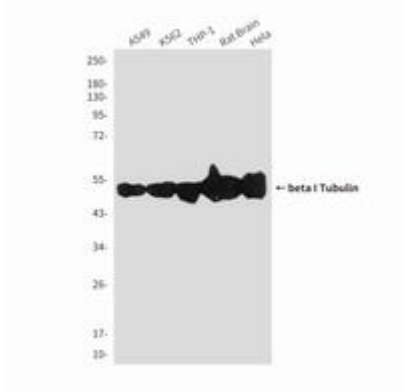
Western blot analysis of beta I Tubulin (1H10) in Hela, mouse Brain Tissue, rat Brain Tissue lysates using beta I Tubulin (1H10) antibody



Immunohistochemistry analysis of paraffin-embedded beta I Tubulin in Human liver cancer using beta I Tubulin (1H10) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of beta I Tubulin (1H10) in CHO-K1, Jurkat, 3T3, C6 and Hela lysates using beta I Tubulin (1H10) antibody



Western blot analysis of beta I Tubulin (1H10) in A549, K562, THP-1, rat Brain, Hela lysates using beta I Tubulin (1H10) antibody.